



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

99-PRO-038

NOV 04 1998

Mr. R. D. Hanson, President
Fluor Daniel Hanford, Inc.
Richland, Washington 99352

Dear Mr. Hanson:

CONTRACT NO. DE-AC06-96RL13200 - EXECUTED MODIFICATION M054

Enclosed for your files is a fully executed original Modification M054. This modification updates Appendix A, Key Personnel, and Appendix C, DOE Directives. Your transmission letter also requested concurrence for changes to Key Personnel for which notice had not been previously provided. These changes are approved, but you are requested to provide advance notice, as required by the Key Personnel clause of the contract for future changes. In addition, the selection of a high quality permanent Director for the Quality Organization (now in Mr. Shoup's organization) must be given a top priority. Additionally, the Facility Evaluation Board (FEB) reporting structure must be modified to have the FEB report to a very senior FDH organizational level, preferably the FDH President's Office. It is expected that these actions will occur by December 31, 1998. Should you have any questions regarding the above, please contact me at (509) 376-8948, or Alan Hopko of my staff on (509) 376-2031.

Sincerely,

Sally A. Sieracki
Sally A. Sieracki
Contracting Officer

PRO:AEH

Enclosure

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 3		
2. AMENDMENT/MODIFICATION NO. M054		3. EFF. DATE 30 OCT 98		4. REQUISITION/PURCHASE REQ. NOPR		5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Department of Energy Richland Operations Office 825 Jadwin Avenue MSIN A7-80 Richland WA 99352				7. ADMINISTERED BY (If other than Item 6) CODE U.S. Department of Energy Richland Operations Office P.O. Box 550 MSIN A7-80 Richland WA 99352			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP) C Fluor Daniel Hanford, Inc. P.O. Box 1000 Richland WA 99352				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. X DE-AC06-96RL13200			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13) 08/06/96			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) N/A \$0.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

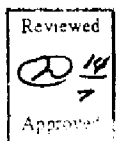
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 (ALT II) and Mutual Agreement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return 0 copies to issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the attached changes.

B. All other terms and conditions remain unchanged.



15C

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Ron D. Hanson, President and Chief Executive Officer		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sally A Sieracki Contracting Officer	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED 10/27/98	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED 30 Oct 98

A. Appendix A, Key Personnel, is deleted and replaced with an updated Appendix A, Attachment 1 to this Modification. This revised Appendix A reflects personnel changes approved by the Department of Energy through the date of this Modification.

B. In Appendix C, DOE Directives, the Introductory Paragraph is deleted and replaced with the revised Introductory Paragraph that is included in Attachment 2 to this Modification.

C. Appendix C, DOE Directives, is deleted and replaced with the updated Appendix C, Attachment 2 to this Modification. This revised Appendix C deletes and adds the DOE Directives listed below; the effective date for the addition and deletion of these Directives shall be thirty days from the effective date of this Modification:

DELETE:

<u>Order Number</u>	<u>Changes</u>	<u>Title</u>
DOE O 151.1		Transportation Emergency Preparedness; Partial Implementation (Chapter 5, Section 2.d)
DOE O 232.1	1	Occurrence Reporting and Processing of Operations Information
DOE O 251.1		Directive System
DOE O 350.1		Contractor Human Resources Management Programs
DOE M 471.2-1		Manual for Classified Matter Protection & Control
DOE 5484.1	1-7	Environmental Protection, Safety, and Health Protection Information Reporting Requirements
DOE 5500.10		Emergency Readiness Assurance Program
DOE 5500.1B	1	Emergency Management System
DOE 5500.2B	1	Emergency Categories, Classes, and Notification and Reporting Requirements
DOE 5500.3A	1	Planning and Preparedness for Operational Emergencies
DOE 5500.4A		Public Affairs Policy and Planning Requirements for Emergencies
DOE 5500.7B		Emergency Operating Records Protection Program
DOE M 5632.7-1		Firearms Qualifications Courses Manual
DOE 5650.2B	1&2	Identification of Classified Information

HNF-SD-MP-SRID-002 1
WHC-IP-1120 4
RLID 232.1

Fluor Daniel Hanford Contract
Solid Waste
Occurrence Reporting and Processing of Operations
Information

ADD:

<u>Order Number</u>	<u>Changes</u>	<u>Title</u>
DOE O 151.1	1&2	Comprehensive Emergency Management System
DOE O 224.1		Contractor Performance-Based Business Management Process
DOE O 225.1A		Accident Investigations
DOE O 232.1A		Occurrence Reporting and Processing of Operations Information
DOE M 232.1-1A		Occurrence Reporting and Processing of Operations Information
DOE O 251.1A		Directives System Order
DOE O 350.1	1	Contractor Human Resources Management Programs
DOE M 471.2-1A		Manual for Classified Matter Protection and Control
DOE M 474.1-2		Nuclear Materials Management and Safeguards System Reporting and Data Submission
DOE M 475.1-1		Identifying Classified Information
DOE 5484.1 1-7		Environmental Protection, Safety, and Health Protection Information Reporting Requirements (Except Paragraphs 1 through 5, 6a(1) through (10), 6b, 6d, 6f(1) through (8) and the second misnumbered 6f, and Chapters I and II)
HNF-SD-MP-SRID-002 2		Fluor Daniel Hanford Contract
HNF-SD-MP-SRID-011 0		Waste Management Operations
RLID 232.1A		Notification, Reporting and Processing of Operations Information
RLPD 450.1		Hanford Environment, Safety and Health Policy

**PART III - LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

**KEY PERSONNEL
SECTION J**

APPENDIX A

FLUOR DANIEL HANFORD

R. Hanson	President & CEO
D. Van Leuven	Executive Vice President
E. McGinley	Vice President, Project Direction
R. Shoup	Vice President, ESH&Q
S. Little	Vice President, Reengineering & Continuous Process Improvement, Economic Transition, and External Affairs
C. Little	Vice President, Project Support
E. Penn	Vice President, Project Control
J. Curtis	General Counsel
J. Jacobsen	Contracting
G. Beecher	Human Resources

FLUOR DANIEL HANFORD SUPPORT CONTRACTORS

R. Frix	Dyncorp, Infrastructure
---------	-------------------------

LOCKHEED MARTIN HANFORD

L. Hall	TWRS Project General Manager
M. DeLozier	Tank Waste Storage Operation Mgr.
H. Boston	Waste Disposal Manager

BABCOCK & WILCOX HANFORD

A. Clark	Facility Stabilization Proj. Gen. Mgr.
G. Kulynych	Chief Engineer
F. Crawford	PFP Project Manager

WASTE MANAGEMENT FEDERAL SERVICES OF HANFORD

E. Aromi	Waste Management Project Gen. Mgr.
D. Renberger	ES&H Manager

DUKE E&S HANFORD

T. McConnell	Spent Fuel Project General Manager
C. Aycock	Spent Fuel Project Director & Executive Vice President

NUMATEC HANFORD

H. Chauve	Numatec Hanford Proj. Gen. Mgr.
P. Angelier	TWRS Engineering & Design Mgr.

PART III - LIST OF DOCUMENTS EXHIBITS AND OTHER ATTACHMENTS

DOE DIRECTIVES SECTION J

APPENDIX C

Federal Regulations and applicable Washington Administrative Code (i.e., WAC 173-303, etc.) governing DOE activities, and the following Directives are applicable to work and activities conducted/accomplished by contractors at the Hanford Site. In addition, the applicability of given Environment, Safety, and Health (ES&H) Directives to a specific facility or work activity/project may be determined through the Standards/Requirements Identification Document (S/RID) process, as approved by the appropriate DOE authority. Upon approval of an S/RID, that set of requirements is the ES&H directive/requirements set applicable to the facility, work/activity or project and supersedes the ES&H directives included in this list of Directives.

DOE ORDERS AND NOTICES

<u>ORDER</u> <u>NUMBER</u>	<u>CHANGES</u>	<u>TITLE</u>
DOE O 130.1		Budget Formulation Process
DOE M 140.1-1		Manual for Department of Energy Interface with the Defense Nuclear Facilities Safety Board
DOE O 151.1	1&2	Comprehensive Emergency Management System
DOE M 200.1-1		Telecommunications Security Manual (Except Chapter 2)
DOE O 224.1		Contractor Performance-Based Business Management Process
DOE O 225.1A		Accident Investigations
DOE O 232.1A		Occurrence Reporting and Processing of Operations Information

DOE M 232.1-1A		Occurrence Reporting and Processing of Operations Information
DOE O 251.1A		Directives System Order
DOE O 311.1A		Equal Opportunity and Diversity Program
DOE O 350.1	1	Contractor Human Resources Management Programs
DOE O 413.1		Management Control Program
DOE O 430.1		Life-Cycle Asset Management
DOE O 440.2	1&2	Aviation
DOE M 440.2		Aviation Manual
DOE O 470.1		Safeguards and Security Program
DOE O 471.1		Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.2A		Information Security Program
DOE M 471.2-1A		Manual for Classified Matter Protection and Control
DOE O 472.1B		Personnel Security Activities
DOE M 473.2-1		Firearms Qualification Courses Manual
DOE M 474.1-2		Nuclear Materials Management and Safeguards System Reporting and Data Submission
DOE M 475.1-1		Identifying Classified Information
DOE O 481.1		Work for Others (Non Department of Energy Funded Work)
DOE M 481.1-1		Reimbursable Work for Non-Federal Sponsors Process Manual
DOE O 534.1		Accounting
DOE 1220.1A	1	Congressional and Intergovernmental Affairs
DOE 1230.2		American Indian Tribal Government Policy
DOE 1240.2B	1	Unclassified Visits and Assignments by Foreign Nationals
DOE 1270.2B		Safeguards Agreement with the International Atomic Energy Agency
DOE 1300.2A		Department of Energy Technical Standards Program
DOE 1300.3		Policy on the Protection of Human Subjects
DOE 1324.5B	1	Records Management Program
DOE 1330.1D		Computer Software Management

DOE 1340.1B		Management of Public Communications Publications and Scientific, Technical and Engineering Publications
DOE 1350.1	1	Audiovisual and Exhibits Management
DOE 1360.2B		Unclassified Computer Security Program
DOE 1410.2		Mail Management
DOE 1430.1D		Scientific and Technical Information Management
DOE 1450.3A	1	Call Control/Verification Programs and Authorized Use of Government Telephone Systems
DOE 1450.4		Consensual Listening-In To Or Recording Telephone/Radio Conversations
DOE 1500.3	1-7	Foreign Travel Authorizations
DOE 1540.2	1	Hazardous Material Packaging for Transport - Administrative Procedures
DOE 1700.1	1-4	Freedom of Information Program
DOE 1800.1A	1	Privacy Act
DOE 2030.4B		Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE 2100.8A		Cost Accounting, Cost Recovery, & Interagency Sharing of Information Technology Facilities
DOE 2110.1A	1&2	Pricing of Departmental Materials and Services
DOE 2300.1B		Audit Resolution and Follow-Up
DOE 2320.1C		Cooperation With the Office of the Inspector General
DOE 2320.2B		Establishment of Departmental Position on Inspector General Reports
DOE 3900.1B		Parking
DOE 4210.9A		Unsolicited Proposals
DOE 4330.2D		In-House Energy Management
DOE 5300.1C		Telecommunications
DOE 5400.1		General Environmental Protection Program
DOE 5400.5	1&2	Radiation Protection of the Public and the Environment
DOE 5440.1E		National Environmental Policy Act Compliance Program
DOE 5480.10		Contractor Industrial Hygiene Program

DOE 5480.11		Radiation Protection for Occupational Workers
DOE 5480.16A		Firearms Safety
DOE 5480.17		Site Safety Representatives
DOE 5480.19	1	Conduct of Operations Requirements for DOE Facilities
DOE 5480.20A		Personnel Selection, Qualifications, and Training Requirements for DOE Nuclear Facilities
DOE 5480.21		Unreviewed Safety Questions
DOE 5480.22	1&2	Technical Safety Requirements
DOE 5480.23	1	Nuclear Safety Analysis Reports
DOE 5480.24		Nuclear Criticality Safety
DOE 5480.26		Trending and Analysis of Operations Information Using Performance Indicators
DOE 5480.28		Natural Phenomena Hazards Mitigation
DOE 5480.29		Employee Concerns Management System
DOE 5480.3		Safety Requirements for the Packaging and Transportation of Hazardous Materials, Hazardous Substances, and Hazardous Wastes
DOE 5480.30		Nuclear Reactor Safety Design Criteria
DOE 5480.31		Startup and Restart of Nuclear Facilities
DOE 5480.4	1-4	Environmental Protection, Safety, and Health Protection Standards
DOE 5480.6		Safety of DOE-Owned Nuclear Reactors
DOE 5480.7A		Fire Protection
DOE 5480.8A	1	Contractor Occupational Medical Program
DOE 5480.9A		Construction Project Safety and Health Management
DOE 5481.1B		Safety Analysis and Review System
DOE 5483.1A		Occupational Safety and Health Program for DOE Contractor Employees at Government-Owned Contractor-Operated (GOCO) Facilities

DOE 5484.1	1-7	Environmental Protection, Safety, and Health Protection Information Reporting Requirements (Except Paragraphs 1 through 5, 6a(1) through (10), 6b, 6d, 6f(1) through (8) and the second misnumbered 6f, and Chapters I and II)
DOE 5530.1A		Accident Response Group
DOE 5530.2		Nuclear Emergency Search Team
DOE 5530.3	1	Radiological Assistance Program
DOE 5530.4		Aerial Measuring System
DOE 5530.5	1	Federal Radiological Monitoring and Assessment Center
DOE 5560.1A		Priorities and Allocations Program
DOE 5610.13		Joint Department of Energy/Department of Defense Nuclear Weapon Safety, Security, and Control Program
DOE 5610.14		Transportation Safeguards System Program Operations
DOE 5610.2	1	Control of Weapon Data
DOE 5630.12A		Safeguards and Security Inspection and Assessment Program
DOE 5631.2C	1&2	Personnel Security Program (Chapters I-IX only)
DOE 5632.1C		Protection and Control of Safeguards and Security Interests
DOE M 5632.1C-1	1	Manual for Protection and Control of Safeguards and Security Interests (Except Chapter III, paragraphs 1, 2, and 4 through 9)
DOE 5632.7A	1	Protection Force Program
DOE 5633.3B		Control and Accountability of Nuclear Materials
DOE M 5639.6A-1		Manual of Security Requirements for the Classified Automated Information System Security Program
DOE 5660.1B		Management of Nuclear Materials
DOE 5670.1A		Management and Control of Foreign Intelligence
DOE 5670.3		Counterintelligence Program
DOE 5700.6C	1	Quality Assurance
DOE 5700.7C		Work Authorization System

DOE 5800.1A	Research and Development Laboratory Technology Transfer Program
DOE 5820.2A	Radioactive Waste Management
DOE 6430.1A	General Design Criteria
DOE N 5400.9	Sealed Radioactive Source
DOE N 5480.11	Extension of Radiological Control Manual, Rev. 1
SEN-15-90	National Environmental Policy Act
SEN-22-90	DOE Policy and Signatures of RCRA Permit Applications
SEN-30A-92	Staying the Course for Technology Transfer at the Department of Energy
SEN-35-91	Nuclear Safety Policy
SEN-39-92	Department of Energy Occupational Safety and Health (OSH) Incentives Program

SRIDS

<u>DOC. NUMBER</u>	<u>REVISION</u>	<u>TITLE</u>
WHC-SD-MP-SRID-001	1-B	Tank Farms Standards/Requirements Identification Document
HNF-SD-MP-SRID-002	2	Fluor Daniel Hanford Contract
WHC-SD-MP-SRID-003	0	Plutonium Finishing Plant
WHC-SD-MP-SRID-004	0	Plutonium-Uranium Extraction Plant
WHC-SD-MP-SRID-005	0	B Plant
WHC-SD-MP-SRID-007	0	Waste Encapsulation and Storage Facility
HNF-SD-SNF-RD-001	1	K Basin and Cold Vacuum Drying
HNF-SD-SNF-RD-007	0	Canister Storage Bldg and Hot Conditioning System
HNF-SD-MP-SRID-006	0	Fast Flux Test Facility
HNF-SD-MP-SRID-008	0	Waste Technology Engineering Lab 324
HNF-SD-MP-SRID-009	0	Postirradiation Testing Lab 327
HNF-SD-MP-SRID-011	0	Waste Management Operations

RL DIRECTIVES

<u>DOC. NUMBER</u>	<u>TITLE</u>
RLID 232.1A	Notification, Reporting and Processing of Operations Information
RLID 430.1	Systems Engineering Criteria Document and Implementing Directive
RLID 470.1	Safeguards and Security Corrective Action Management System
RLID 471.2	Information Security Program
RLID 473.1	Protection of Safeguards and Security Interests
RLID 473.2	Hanford Site Access Eligibility
RLID 1300.1C	Richland Operations Office Facility Representative Program
RLID 1360.2B	Unclassified Computer Security Program
RLID 5000.1	Baseline Execution and Management Process
RLID 5000.2	Long Range Planning Process
RLID 5480.7	Fire Protection
RLID 5480.19	Conduct of Operations Requirements for RL
RLID 5480.29	RL Employee Concerns Program
RLID 5480.31	Startup and Restart of Nuclear Facilities
RLID 5633.3	Control and Accountability of Nuclear Materials at RL
RLID 5635.1	Special Access and Top Secret Access Authorization
RLID 5670.3A	Counterintelligence Program
RLIP 1322.1B	RL Forms Management
RLIP 5484.1A	Environmental Protection, Safety, and Health Protection Information Reporting Requirements
RLPD 430.1	Hanford Site Systems Engineering Policy
RLPD 450.1	Hanford Environment, Safety and Health Policy
RLPD 5000.1	Site Management System
DOE/RL-92-49	Radiological Assistance Program Plan - Region 8
DOE/RL-93-75	Hanford Facility Contingency Plan
DOE/RL-94-02	Hanford Emergency Response Plan

DOE/RL-92-36	Hanford Site Hoisting and Rigging Manual
DOE/RL-94-125	Federal Building Self Protection Plan
HSL&T-1	Hanford Site Lock and Tag Standard
DOE/RL-94-97	Selection of Analytical Methods for Mixed Waste Analysis at Hanford
DOE/RL-94-55	Hanford Analytical Services QA Plan
DOE-0223	RL Emergency Implementing Procedures
DOE-0225	Hanford Emergency Assessment Resource Manual (HEARM)



Department of Energy
Richland Operations Office
P.O. Box 550
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Fluor Daniel Hanford, Inc.
Richland, Washington 99352

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Sincerely,

ORIGINAL SIGNED BY:

Sally A. Sieracki
Contracting Officer

PRO:AEH

Enclosure

bcc: PRO Off File PRO Rdg File CCC Rdg File
Record Note: None E:\Alan\Mods\executedmod M054 #038.7393

RECEIVED

Office >	PRO	PRO			NOV	4 1998
Surname >	HOPKO <i>hm</i>	SIERACKI <i>SA</i>				
Date >	11/3/98	11/02/98			DOE FILE	PLCC

(Please return to Rosie Garza 6-7736 A7-80/FED FAX 6-5378)

Document No 7393